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## UTILITY PATENT APPLICATION TRANSMITTAL

01173-2025/TAC Attorney Docket No. ALLEN, Gregory Arthur First Inventor SYSTEM AND METHOD Title FOR FAILOVER

| (Only for new nonprovisional applications under 37 CFR 1.53(b))  | Express Mail Label No.   |  |  |  |
|--|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  | ADDRESS TO: Commission P.O. Box 145  | tent Application<br>er for Patents<br>50<br>/A 22313-1450  |  |  |
| 1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  3.  Specification [Total Pages 35] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) | 7. CD-ROM or CD-R in duplica Computer Program (Append 8. Nucleotide and/or Amino Acid Se (if applicable, all necessary) a. Computer Readable Fo b. Specification Sequence i. CD-ROM or CD- ii. Paper c. Statements verifying in  | equence Submission orm (CRF)  La Signature Submission orm (CRF)  La Listing on:  R (2 copies); or  dentity of above copies |  |  |
| - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets16]  5. Oath or Declaration[Total Sheets2] a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d))  | 9. Assignment Papers (cover 37 CFR 3.73(b) Statement (when there is an assigned English Translation Docum Information Disclosure Statement (IDS)/PTO-1449.  13. Preliminary Amendment Return Receipt Postcard (Information Disclosure Statement (IDS)/PTO-1449.  15. Certified Copy of Priority Description (Information Priority Description (Information Request under the Information Request under (Information Request under (Informa | Power of Attorney nent (if applicable) Copies of IDS Citations  MPEP 503) mized) Document(s) d) nder 35 U.S.C. 122         |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Continuation  Continuation  Continuation-in-part (CIP)  Continuation No.:   |  |  |  |  |
| Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  |  |  |  |  |
| 19. CORRESPONI   | DENCE ADDRESS  |  |  |  |
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| Name (Print/Type) T. ANDREW CURRIER  | Registration No. (Attorney/Agent)  | 45,400   |  |  |
| Signature / .  |  | Date November 21, 2003   |  |  |
| This collection of information is required by 37 CFR 1.53(b). The information is   | required to obtain or retain a benefit by the  |  |  |  |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date

Telephone 416.865.8213

November 21, 2003

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## **FEE TRANSMITTAI** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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T. Andrew Currier

(\$) 1,650.00

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| Co                            | omplete if Known   |
| Application Number            | N/A  |
| Filing Date                   |  |
| First Named Inventor          | ALLEN, Gregory Arthur                                    |
| Examiner Name                 |  |
| Art Unit                      |  |
| Attorney Docket No.           | 01173-2025/TAC   |

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| Deposit Account:  Deposit Account Number Deposit Number Deposi |           |  |
| Deposit Account Number Deposit Account Number Deposit Account Number Deposit Account Number Deposit Account Name  The Director Is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments of the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe   |           |  |
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| Name The Director is authorized to: (check all that apply)  Charge fee(s) indicated below Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  1053 130 1053 130 Non-English specification 1812 2,520 For filing a request for ex parte reexamination 1804 920* Requesting publication of SIR prior to Examiner action  1805 1,840* Requesting publication of SIR after Examiner action  1805 1,840* Requesting publication of SIR after Examiner action  1806 1,840* Requesting publication of SIR after Examiner action  1807 1,840* Requesting publication of SIR prior to Examiner action  1808 1,840* Requesting publication of SIR after Examiner action  1809 1,840* Requesting publication of SIR after Examiner action  1809 1,840* Requesting publication of SIR after Examiner action  1809 1,840* Requesting publication of SIR prior to Examiner action  1809 1,840* Requesting publication of SIR prior to Examiner action  1809 1,840* Requesting publication of SIR prior to Examiner action  1809 1,840* Requesting publication of SIR prior to Examiner action  1809 1,840* Requesting publication of SIR prior to Examiner action  1800 1,840* Requesting publication of SIR prior to Examiner action  1800 1,840* Requesting publication of SIR prior to Examiner action  1800 1,840* Requesting publication of SIR prior to Examiner action  1800 1,840* Requesting publication of SIR prior to Examiner action  1800 1,840* Requesting publication of SIR prior to Examiner action  1800 1,840* Requesting publication of SIR prior to Examiner action  1800 1,840* Requesting publication of SIR prior to Examiner action  1800 1,840* Requesting publication of SIR prior to Examiner action  1801 1,840* Requesting publication of SIR prior to Examiner action  1801 1,840* Requesting publication of SIR prior to Examiner action  1801 1,840* Requesting publication of SIR prior to Examiner action  1801 1,840* Requesting publication of SIR prior to Examiner action  1801 1,840* Requesting publication of SIR pr | 7         |  |
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| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.    Second   S | 7         |  |
| Examiner action   Examiner   Examiner action     | 4         |  |
| FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Pee Pee Fee Pee Odd (\$)  1.001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee 1004 770 2004 385 Reissue filing fee 1005 Television for reply within first month 1252 420 2252 210 Extension for reply within second month 1253 950 2253 475 Extension for reply within fourth month 1254 1,480 2254 740 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing  | 1         |  |
| 1. BASIC FILING FEE   1252   420   1253   950   1253   475   Extension for reply within second month   1254   1,480   1254   1,480   1255   1,005   Extension for reply within fourth month   1255   1,005   Extension for reply within fifth month   1401   330   2401   165   Notice of Appeal   1402   330   2402   165   Filling a brief in support of an appeal   1403   290   2403   145   Request for oral hearing   1403   1405   1   | 7         |  |
| 1. BASIC FILING FEE   Large Entity   Small Entity   Fee      | $\exists$ |  |
| Fee         Fee         Fee         Fee Description         Fee Paid         1254         1,480         2254         740         Extension for reply within fourth month           1001         770         2001         385         Utility filing fee         770         1255         2,010         2255         1,005         Extension for reply within fourth month         1255         2,010         2255         1,005         Extension for reply within fifth month         1401         330         2401         165         Notice of Appeal         1402         330         2402         165         Filing a brief in support of an appeal         1403         290         2403         145         Request for oral hearing  | ╝         |  |
| 1001 770   2001 385   Utility filing fee   1255 2,010   2255 1,005   Extension for reply within fifth month   1002 340   2002 170   Design filing fee   1401 330   2401 165   Notice of Appeal   1003 530   2003 265   Plant filing fee   1402 330   2402 165   Filing a brief in support of an appeal   1403 290   2403 145   Request for oral hearing   1255 2,010   2255 1,005   Extension for reply within fifth month   1401 330   2401 165   Notice of Appeal   1402 330   2402 165   Filing a brief in support of an appeal   1403 290   2403 145   Request for oral hearing   1403 290   2403 145   24   |           |  |
| 1002 340 2002 170 Design filing fee  | $\Box$    |  |
| 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 2004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing  |           |  |
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| SUBTOTAL (1) (\$) 770 1452 110 2452 55 Petition to revive - unavoidable  |           |  |
| 1453 1,330 2453 665 Petition to revive - unintentional   |           |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)   | ],        |  |
| Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee   |           |  |
| Total Claims 38 -20** = 18 X 18 = 324 1503 640 2503 320 Plant issue fee  |           |  |
| Claims 1460 130 Petitions to the Commissioner  |           |  |
| Multiple Dependent  0 =0 1807 50 Processing fee under 37 CFR 1.17(q)   | _         |  |
| Large Entity   Small Entity   Small Entity   1806   180   1806   180   Submission of Information Disclosure Stmt   1806   1806   1806   1   | 4         |  |
| Code (\$) Code (\$)  8021 40 8021 40 Recording each patent assignment per property (times number of properties)  |           |  |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3  1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))   |           |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be  |           |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent 1801 770 2801 385 Request for Continued Examination (RCE)   | $\neg$    |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application  |           |  |
| Other fee (specify)  | ┚         |  |
| **or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40  |           |  |

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45,400